

ABSTRACT OF THE DISCLOSURE

A film with an ink jet printed surface is provided. The film is biaxially stretched and includes a surface layer of high density polyethylene (HDPE) and particles of an incompatible material. This surface layer has a
5 meshed network of HDPE fibers and striations of layers coplanar with the plane of the film. This surface layer is porous in a direction perpendicular to the plane of the film and has a void content of at least about 20%. The surface layer is provided with a coating of a porous ink receiving layer.